IN THE CLAIMS:

1. Cancelled.

2. Cancelled.

3. Cancelled.

4. Cancelled.

5. Cancelled.

6. Cancelled.

7. Cancelled.

8. Cancelled.

9. (Original) A method for data sharing across batch sequential processes and on-line transactional processes in a clustered arrangement of multiple data processing systems, the method comprising:

obtaining a lock on a control area by a batch sequential process;

reading records from the control area into predetermined buffers of address space for the batch sequential process; and

performing operations on the records in the predetermined buffers.

10. (Original) The method of claim 9 wherein performing operations on the records further comprises executing sequential read, update, and delete record requests from the batch sequential process.

11. (Original) The method of claim 10 wherein updated records are replaced in the predetermined buffers and deleted records are removed from the predetermined buffers.

12. (Original) The method of claim 11 further comprising transferring control of modified record data to a file management server.

13. (Original) The method of claim 12 further comprising obtaining an exclusive lock by the file management server on files having modified record data and, creating log records in file management server logs for each log record in the predetermined buffers.

14. Cancelled.

15. Cancelled.

16. Cancelled.

17. Cancelled.

18. Cancelled.

19. Cancelled.

20. Cancelled.

21. Cancelled.